Appl. No. Filed

08/943,356 October 1, 1997

MARKED UP VERSION OF CLAIMS

11. (Fourth Amended) A method of monitoring the operational status of components in a computer comprising the acts of:

generating a notification about the status of at least one component in the computer, said notification comprising a first code which contains data about said component, said first code having a first data length;

receiving said notification unfiltered at a remote computer;

allowing a user to selectively disable or enable a [processing] future display of said notification by selecting or deselecting a corresponding notification type in a graphic display; and

transforming said notification into an automatically displayed user-friendly display message comprising a second data length, wherein said second data length is significantly greater than said first data length.

20. (Fourth Amended) A method of monitoring the operational status of components in a computer comprising the acts of:

providing a management information base which is configured to associate a plurality of indexes with different operational parameters related to said components;

generating at least one alert, said alert providing information about a change in an operational parameter in at least one component, said alert comprising one index of said indexes which identifies at least one of said operational parameters;

receiving said alert unfiltered from the computer;

allowing a user to selectively disable or enable a [processing] future display of said alert by selecting or deselecting a corresponding alert type in a graphic display; and

transforming said index in said alert into an automatically displayed user-friendly display message.

- 21. (Amended) The method of Claim [22] <u>20</u>, wherein said index is a variable in said first management information base.
- 22. (Amended) The method of Claim [23] 21, wherein said variable is compatible with a computer network which performs Simple Network Management Protocol transactions.

